Sewer Overflow and Stormwater Reuse Municipal Grans Program Workplan
Pennsylvania Infrastructure Investment Authority
FFY 2020 and 2021 Allotments

Purpose:
The America's Water Infrastructure Act of 2018 amended section 221 of the Clean Water Act (CWA) to reauthorize the Sewer Overflow and Stormwater Reuse Municipal Grants Program commonly referred to as the Overflow and Stormwater Grant Program (OSG). The OSG program is intended to address local governments' infrastructure needs for combined sewer overflows (CSO), sanitary sewer overflows (SSO), water reuse, and stormwater management. Pennsylvania Infrastructure Investment Authority (PENNVEST) will use the awarded funds to make sub-awards to eligible entities for eligible projects.

Statutory Authority:
Section 221 of the CWA, also referenced by the U.S. Code title: 33 USC 1301, was amended by section 4106 in America's Water Infrastructure Act of 2018.

EPA Strategic Plan:
This workplan and grant application support EPA's Strategic Plan under Goal 1: A Cleaner, Healthier Environment and Objective 1.2: Provide for Clean and Safe Water.

CFDA#: 66.447

OSG Grant Amount:
PENNVEST's application is for:

$ 974,000 from the FFY2020 allocation
$1,392,000 from the FFY2021 allocation
$2,366,000 total amount of application

Cost Share:
EPA's OSG Implementation Document dated March 2021 requires a 20 percent cost share. PENNVEST plans to meet this requirement through the following:

$7,597,539 Co-funded – CWSRF project identified under Outputs and Outcomes Below

Administrative Costs:
PENNVEST does not plan to use any of the OSG allotment/award for administrative costs.

Project and Budget Period:
10/1/2021 – 9/30/2025

Prioritization for Project Sections:
PENNVEST prioritized the projects for OSG subgrants by selecting projects that are either:

- Disadvantaged Community as defined in the CWSRF Intended Use Plan,
- Implementing a Long-Term Control Plan for CSOs or SSOs, or
- On the CWSRF Intended Use Plan.

Environmental Outputs and Outcomes - Subgrants
State Tracking Number: ME# 72826
Subgrant Amount: $2,366,000 (CWSRF cost share amount is $7,597,539)
Estimated Subgrant Award Date: 09/15/2021
Estimated Project Start Date: 10/01/2021
Estimated Project End Date: 04/01/2025
Subgrantee: Stormwater Authority of the City of Chester
Subgrantee Address: 29 East 5th Street, Chester, PA 19013-4401
Environmental Output: CSOs to waterbody reduced/eliminated; Elimination of safety hazard associated with properties experiencing first floor flooding; Green infrastructure stormwater bmps built to capture trash, reduce sediment and pollutants.
Environmental Outcome: This infrastructure project will improve the water quality of the Delaware River and its associated tributaries.
Prioritization: Disadvantage Community as defined in the CWSRF Intended Use Plan.
Project Title: Chester Stormwater Authority - Comprehensive Infrastructure Stormwater Project - Phase 3
Project Description: The Veteran's Park area of the City of Chester experiences localized flooding. This area also includes combined sewer locations that also experience flooding and overflows from excessive runoff volume and lack of capacity in the conveyance and storage system. Much of the stormwater system of pipes, inlets, and outfalls are undersized or in disrepair. The project will consist of approximately 1,600 feet of pipe, 325 inlets, 4 manholes, roadway restoration, 1,600 square feet of porous panels, inlet inserts, and filters. The project also consists of a regional stormwater control basin with a drainage area of 196 acres and a storage volume of 14 acre-feet. The project is located in an environmental justice community.

Environmental Outputs and Outcomes – Cost Share Projects with CWSRF Loans

Cost Share with CWSRF Loan
Borrower: Stormwater Authority of the City of Chester
Amount: Project total is $9,963,539 ($7,597,539 CWSRF; $2,366,000 OSG)
State Tracking No.: ME#72826

Environmental Outputs and Outcomes – Cost Share Projects with Other Funding

N/A